

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Composition and Method of Using Tumor Cells** the specification of which:

(xx) is attached hereto.

( ) was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Country	Number	Date Filed	Priority Claimed			
			Yes		No	
			Yes		No	
			Yes		No	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (pending, patented)
07/985,334	December 4, 1992	Pending
07/520,649	May 8, 1990	Abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: **Philip S. Johnson** and **Lori Y. Beardell**, Registration Nos. **27,200** and **34,293** of the firm of **WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS**, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, and

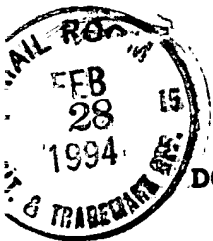
Address all telephone calls and correspondence to:

**Philip S. Johnson**  
**Lori Y. Beardell**  
**WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS**  
One Liberty Place - 46th Floor  
Philadelphia, PA 19103  
Telephone No. 215-568-3100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Full Name: David Berd	Inventor's Signature:	Date:
	Residence: 125 Heacock Lane Wyncote, PA 19095	Citizenship: USA	
	Post Office Address: Same as above.		
2	Full Name:	Inventor's Signature:	Date
	Residence:	Citizenship:	
	Post Office Address: Same as above.		
3	Full Name:	Inventor's Signature:	Date
	Residence:	Citizenship:	
	Post Office Address: Same as above.		
4	Full Name:	Inventor's Signature:	Date
	Residence:	Citizenship:	
	Post Office Address: Same as above.		
5	Full Name:	Inventor's Signature:	Date
	Residence:	Citizenship:	
	Post Office Address: Same as above.		



DOCKET NO.: TJU-1156

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

David Berd

Serial No.: Unknown

Group No.: Not yet assigned

Filed: Herewith

Examiner: Not yet assigned

For: Composition and Method of Using Tumor Cells

Commissioner of Patents & Trademarks  
Washington, DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, Lori Y. Beardell, Registration No. 34,293, of the firm WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agent for Applicant(s), hereby appoints the following:

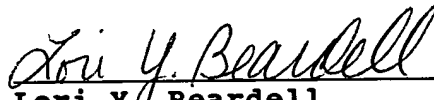
Robert B. Washburn	Registration No. 16,574
Richard E. Kurtz	Registration No. 19,263
John J. Mackiewicz	Registration No. 19,709
Norman L. Norris	Registration No. 24,196
Albert W. Preston, Jr.	Registration No. 25,366
Dale M. Heist	Registration No. 28,425
Philip S. Johnson	Registration No. 27,200
John W. Caldwell	Registration No. 28,937
Gary H. Levin	Registration No. 28,734
Steven J. Rocci	Registration No. 30,489
Dianne B. Elderkin	Registration No. 28,598
Francis A. Paintin	Registration No. 19,386
John P. Donohue, Jr.	Registration No. 29,916
Henrik D. Parker	Registration No. 31,863
Suzanne E. Miller	Registration No. 32,279
Albert T. Keyack	Registration No. 32,906
Lynn B. Morreale	Registration No. 32,842
Joseph Lucci	Registration No. 33,307
Michael P. Dunnam	Registration No. 32,611
Michael D. Stein	Registration No. 34,734
Albert J. Marcellino	Registration No. 34,664
David R. Bailey	Registration No. 35,057

Rebecca R. Gaumond  
John L. Knoble  
Michele K. Herman  
Kevin M. Flannery  
Ken I. Yoshida  
Mark DeLuca  
John W. Matthews  
Frederick A. Tecce  
Raymond M. Speer  
Doreen Yatko Trujillo  
Kathryn Leary

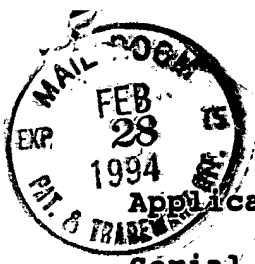
Registration No. 35,152  
Registration No. 32,387  
Registration No. 35,893  
Registration No. 35,871  
Registration No. 37,009  
Registration No. 33,229  
Registration No. 35,604  
Registration No. 32,065  
Registration No. 26,810  
Registration No. 35,719  
Registration No. 36,317

her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS at the above address.

Date: February 28, 1994

  
Lori Y. Beardell  
Attorney and/or Agent of Record  
Registration No. 34,293

WOODCOCK WASHBURN KURTZ  
MACKIEWICZ & NORRIS  
One Liberty Place - 46th Floor  
Philadelphia, PA 19103  
(215) 568-3100



**Applicant or Patentee: David Berd**

**Serial or Patent No.: Not yet assigned**

**Attorney's Docket No.: TJU-1156**

**Date Filed or Issued: Herewith**

**For: Composition and Method of Using Tumor Cells**

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(d)) - NONPROFIT ORGANIZATION**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

**NAME OF ORGANIZATION** Thomas Jefferson University  
**ADDRESS OF ORGANIZATION** 11th. & Walnut Streets  
Philadelphia, PA 19107

**TYPE OF ORGANIZATION:**

- ☐ UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
- ☐ TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(a) and 501(c)(3))
- ☐ NONPROFIT SCIENTIFIC OR EDUCATIONAL ORGANIZATION  
QUALIFIED UNDER A NONPROFIT ORGANIZATION STATUTE OF A  
STATE OF THE UNITED STATES OF AMERICA  
(NAME OF STATE \_\_\_\_\_)  
(CITATION OF STATUTE \_\_\_\_\_)
- ☐ WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE  
SERVICE CODE (26 USC 501(a) and 501(c)(3)) IF LOCATED IN  
THE UNITED STATES OF AMERICA
- ☐ WOULD QUALIFY AS A NONPROFIT SCIENTIFIC OR EDUCATIONAL  
ORGANIZATION QUALIFIED UNDER A NONPROFIT ORGANIZATION  
STATUTE OF A STATE OF THE UNITED STATES OF AMERICA IF  
LOCATED IN THE UNITED STATES OF AMERICA  
(NAME OF STATE \_\_\_\_\_)  
(CITATION OF STATUTE \_\_\_\_\_)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled **Composition and Method of Using Tumor Cells** by inventor(s) **David Berd** described in

- ☒ the specification filed herewith.
- ☐ application serial no. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ patent no. \_\_\_\_\_, issued \_\_\_\_\_.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with

regard to the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

**\*NOTE:** Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

**FULL NAME:**

**ADDRESS:**

( ) INDIVIDUAL ( ) SMALL BUSINESS CONCERN ( ) NONPROFIT ORGANIZATION

**FULL NAME:**

**ADDRESS:**

( ) INDIVIDUAL ( ) SMALL BUSINESS CONCERN ( ) NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

**NAME OF PERSON SIGNING**  
**TITLE IN ORGANIZATION**  
**ADDRESS OF PERSON SIGNING**

\_\_\_\_\_  
**SIGNATURE**

\_\_\_\_\_  
**DATE**